

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 10/24/2014

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Instrument Serial Number: 010469 As of 24-Oct-14

Start Date	End Date	Agency Name
23-Oct-14		DFS Central Lab
20-May-14	23-Oct-14	Middlesex County Sheriff's Office
07-May-14	20-May-14	DFS Central Lab
10-Oct-12	07-May-14	Rockingham County SO
27-Sep-12	10-Oct-12	DFS Central Lab
31-May-11	27-Sep-12	Farmville PD
09-Oct-09	31-May-11	DFS Central Lab
16-Oct-08	09-Oct-09	Chesterfield County PD
08-May-08	16-Oct-08	DFS Central Lab

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# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010469** Worksheet Start Date **10/23/2014**  
Location **Middlesex CO SO**  
Address **75 Oakes Landing Rd Saluda VA 23149**  
DFS Technician **Donald Hall** License No. **21250**

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **754** Reference Barometer (mm HG) **754**  
Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/28/2015**

## Measurement Assurance Check

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.304
0.300	0.298	0.289	0.306	<b>Sample 2</b>	0.304
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.304
0		0.304	0.304		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.100
0.100	0.099	0.096	0.102	<b>Sample 2</b>	0.101
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.100
0.001		0.100	0.101		

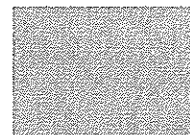
Dry gas standard Lot No. (with tank no.) **AG316301-21**

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



Notes:

Instrument Serial Number

010469

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

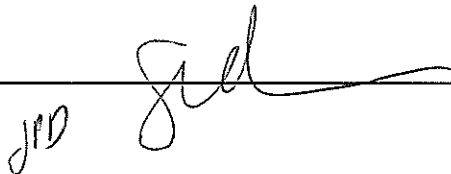
DFS Technician



Date

10/24/14

Issuing Analyst



Date

10/28/14




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>HALL, DONALD, B</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>21250</b>	LICENSE EXPIRES <b>10/01/2016</b>	DATE TEST CONDUCTED <b>10/23/2014</b>
TEST EQUIPMENT NUMBER <b>010469</b>		

RESULTS: TIME SAMPLE TAKEN 15:11 EDT  
0.00  
SAMPLE'S ALCOHOL CONTENT \_\_\_\_\_ GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_\_.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_  
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_  
OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 23 Oct 2014 at 15:36

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Jed

## Test Results

Instrument Serial Number 010469

Test # 002425 Subject Test

Test Location 1 Department of  
Test Date 23 Oct 2014

Test Location 2 Forensic Science  
Test Time 15:04  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name HALL  
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 23 Oct 2014 End Time 15:12

Result Time 15:11

Result Date 23 Oct 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 15:05

Data Type BLK

Sample Value 0.000

Sample Time 15:06

Data Type CHK

Sample Value 0.101

Sample Time 15:06

Data Type BLK

Sample Value 0.000

Sample Time 15:08

Data Type SUBJ

Sample Value 0.000

Sample Time 15:08

Data Type BLK

Sample Value 0.000

Sample Time 15:09

Data Type SUBJ

Sample Value 0.000

Sample Time 15:11

Data Type BLK

Sample Value 0.000

Sample Time 15:12

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG316301-21

Standard Expiration Date 06/12/2015

Tank Pressure 473

Barometric Pressure 754 mmHg

Blow Sample Number 1 Blow Duration 4.10 sec

Blow Volume 2274 cc End-of-Blow Time 15:08

Blow Sample Number 2 Blow Duration 3.94 sec

Blow Volume 2164 cc End-of-Blow Time 15:11

Tamper Evident Stamp eb6af180

Test Status Code 0

Test Status Success

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010469      Test Number: 2426

Test Date: 10/23/2014      Test Time: 15:13 EDT

Dry Gas Target: 0.099

Lot Number: AG316301-21      Exp Date: 06/12/2015

Tank Pressure: 468 psi      Barometric Pressure: 754 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:14
CHK	0.100	15:15
BLK	0.000	15:16
CHK	0.101	15:17
BLK	0.000	15:18
CHK	0.100	15:19

Test Status: *Success*

Calibration CRC: B8F2C78C

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## Intox EC/IR-II: Accuracy Check

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Department of Forensic Science

Serial Number: 010469 Test Number: 2427

Test Date: 10/23/2014 Test Time: 15:22 EDT

Dry Gas Target: 0.298

Lot Number: AG421201-02 Exp Date: 07/31/2016

Tank Pressure: 95 psi Barometric Pressure: 754 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	15:23
CHK	0.304	15:24
BLK	0.000	15:25
CHK	0.304	15:26
BLK	0.000	15:28
CHK	0.304	15:29

Test Status: Success

Calibration CRC: B8F2C78C